

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.nspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

28509

12/09/2003

BOEHRINGER INGELHEIM CORPORATION 900 RIDGEBURY ROAD P O BOX 368 RIDGEFIELD, CT 06877

EXAMINER	
ECHERT IR STEPHEN I	

ART UNIT

PAPER NUMBER

DATE MAILED: 12/09/2003

1732

FIRST NAMED INVENTOR APPLICATION NO. FILING DATE ATTORNEY DOCKET NO. CONFIRMATION NO.

09/902.086

07/11/2001

George W. Gereg

9/191US

7757

TITLE OF INVENTION: APPARATUS AND METHOD FOR PREDICTING THE SUITABILITY OF A SUBSTANCE FOR DRY GRANULATION BY ROLLER COMPACTION USING SMALL SAMPLE SIZES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	03/09/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (703) 746-4000

or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a representation of the patents and properties as indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a representation of the patents and properties as indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a representation of the patents and properties as indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address as

maintenance fee notificatio	ons.	on block i, by (a) specif	tying a siew	согтевропиенсе авин	ess; and/or (b) indicating a sep	arate "FEE ADDRESS" for
	CE ADDRESS (Note: Legibly mark-) 2590 12/09/2003	p with any corrections or use Block	k 1)	Note: A certificate Fec(s) Transmittal, papers. Each additi	of mailing can only be used f This certificate cannot be used onal paper, such as an assignm cate of mailing or transmission.	for domestic mailings of the for any other accompanying ent or formal drawing, mus
BOEHRINGER 900 RIDGEBURY P O BOX 368 RIDGEFIELD, CT	•	ORATION			Certificate of Mailing or Transit this Fee(s) Transmittal is being with sufficient postage for findail Stop ISSUE FEE address ISPTO, on the date indicated be	emicoian
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	FIRST N	AMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/902.086	07/11/2001	Geo	orge W. Gere	g	9/191US	7757
TITLE OF INVENTION: COMPACTION USING SM	APPARATUS AND MET MALL SAMPLE SIZES	HOD FOR PREDICTING	THE SUIT	ABILITY OF A SU	JBSTANCE FOR DRY GRA	
APPLN, TYPE	SMALL ENTITY	ISSUE FEE	b	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330		\$300	\$1630	03/09/2004
EXAM	TINER	ART UNIT		LASS-SUBCLASS	_	33. V.// Z.((,)
LECHERT JR		1732		264-040100	_}	
	e address or indication of "Fo			the patent front pag		
Address form PTO/SB/12 "Fee Address" indication PTO/SB/47; Rev 03-02 of Number is required. ASSIGNEE NAME AND PLEASE NOTE: Unless been previously submitted (A) NAME OF ASSIGNE	on (or "Fee Address" Indicator more recent) attached. Use RESIDENCE DATA TO B an assignee is identified beld to the USPTO or is being see	ion form of a Customer E PRINTED ON THE PAT ow, no assignee data will a ubmitted under separate co (B) RESID	t) and the may be printed. FENT (print cappear on the over, Completed) ENCE: (CIT	e patent, Inclusion of tion of this form is NO Y and STATE OR CO	assignee data is only appropria OT a substitute for filing an assi	
a. The following fee(s) are of	assignee category or categor		the patent); nt of Fee(s):	🔾 individual 🖂	t corporation or other private gro	oup entity
☐ Issue Fee		=		ount of the fee(s) is e	notocud	
Publication Fee				card. Form PTO-203		•
☐ Advance Order - # of C	Copies				charge the required fee(s), or c	redit any overnavment to
prector for Patents is reques	ted to apply the Issue Fee an	d Publication Fee (if any)	Account Nur or to re-apply	any previously paid	issue fee to the application iden	ppy of this form).
Authorized Signature)		(Date)	· · · · · · · · · · · · · · · · · · ·			
other than the applicant; a interest as shown by the rec	Publication Fee (if require registered attorney or age ords of the United States Pat	nt; or the assignee or oth ent and Trademark Office.	er party in			
This collection of informat obtain or retain a benefit bapplication. Confidentiality estimated to take 12 minute completed application form case. Any comments on to suggestions for reducing the Patent and Trademark O 22313-1450. DO NOT SECEND TO: Commissioner for the suggestions of the suggestions for reducing the patent and the suggestions for the suggestions of the suggestion of the su	ion is required by 37 CFR by the public which is to fill is governed by 35 U.S.C. 12 is to complete, including gan to the USPTO. Time will the amount of time you reas burden, should be sent to fifice, U.S. Department of END FEES OR COMPLET or Patents, Alexandria, Virginal which is burden, should be sent to fifice, U.S. Department of Patents, Alexandria, Virginal Patents, Alexandria, Virginal is the public of Patents, Alexandria, Virginal is the public of the p	1.311. The information is e (and by the USPTO to 1.22 and 37 CFR 1.14. This chering, preparing, and subvary depending upon the quire to complete this for the Chief Information Of f Commerce, Alexandria ED FORMS TO THIS A mia 22313-1450.	required to process) an collection is smitting the individual orm and/or fficer, U.S., Virginia ADDRESS.			
Under the Paperwork Red collection of information un	uction Act of 1995, no poless it displays a valid OMB	orsons are required to res control number.	spond to a			
		TRANSMIT THE	S FORM WE	TH FEE(S)		



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.mspto.gov

ATTORNEY DOCKET NO. FIRST NAMED INVENTOR CONFIRMATION NO. FILING DATE APPLICATION NO. 9/19108 7757 07/11/2001 George W. Gereg 09/902,086 EXAMINER 12/09/2003 28509 LECHERT JR, STEPHEN J BOEHRINGER INGELHEIM CORPORATION 900 RIDGEBURY ROAD ART UNIT PAPER NUMBER P O BOX 368 RIDGEFIELD, CT 06877 1732

DATE MAILED: 12/09/2003

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 454 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 454 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARIMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.nspto.gov

APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/902,086	07/11/2001		George W. Gereg	9/191US 7757	
28509	7590	12/09/2003		EXAM	INER
OEHRINGE		HEIM CORPORAT	TION	LECHERT JR,	, STEPHEN J
O BOX 368	K I KOAD			ART UNIT	PAPER NUMBER
UDGEFIELD,	CT 06877			1732	
		•	•	DATE MAILED: 12/09/2000	ì.

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$320.00

By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.